



U.S. Department of Transportation

National Highway Traffic Safety Administration

#### Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

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PEDESTRIAN CASE SUMMARY

NATIONAL ACCIDENT SAMPLING SYSTEM
PEDESTRIAN CRASH DATA STUDY

PSU\_4°C CASE NO.627 TYPE OF ACCIDENT CAR/PECESTRIAN STANDING IN ROAD

#### A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include APPARENT ATTEMPT AT DIRECTING TRAFFIC AROUND A THE TOUR BY THE THE FRONT OF WHICLE & SLID UP ON HOOD, CRASHING INTO WINDSHIELD AND THEN PASSING OVER TOP OF THE ROOF. TRANSPORTED TO MEDICAL CENTER AND DIED LESS THAN AN HOUR LATER.

B. PEDESTRIAN PROFILE							
Pedestrian		_	Treatment/		Most (TO BE COMPLE	Severe	Injury ZONE CENTER)
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source
01	40	/	FATAL	Thorax	Chest (Ribs)	5	Hood Surface

Body Region	Type of Anatomic Structure	Abbreviated Injury Scale
Head Face Throat Chest Abdomen/Pelvis Spine Upper Extremity Lower Extremity External	Whole Area Vessels Nerves Organs Skeletal Head-LOC Skin-Burn Skin-Other	<ul> <li>(1) Minor injury</li> <li>(2) Moderate injury</li> <li>(3) Serious injury</li> <li>(4) Severe injury</li> <li>(5) Critical injury</li> <li>(6) Maximum (untreatable)</li> <li>(7) Injured, unknown severity</li> </ul>

	C. VEHICLE PROFILE				
	Class		Most Severe Damage ased on Vehicle Inspection		
Vehicle No.	of Vehicle	Year/Make/Model	Damage Plane	Damage Description	
01	FULLSIZE	95 DODGE INTREPIE	FRONT	SEJEKE	

#### CALSPAN SRL **CORPORATION**

Calspan Operations

The

News/

1998

#### killed by car Man,

TOWN OF - A Town of man was fatally injured late when hit by a car while trying to warn other motorists about a dead deer on Road Road, near said.

of Road was pronounced dead in Medical Center less than an hour after the incident. About 7:40 p.m., got out of his car and, with a flag and a flashlight, attempted to alert oncoming traffic to the deer,

said.

"He was being a good and try-ing to keep cars from running into the deer when a car hit him," said. "It was an accident. It was very dark. was wearing dark clothes with a hood and his flashlight was dim. The man who hit him didn't even see him."

No charges were lodged.

P.O. Box Tel: Fax: T H ' E

N E W S

1998

### INSIDE SECTION B

/ **B2** 

/ **B2** 

/ **B5** 

Business / B7

#### TRAFFIC FATALITY

# Man killed warning cars of deer was to wed today

By

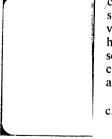
At noon today, friends and relatives would have gathered at the of to witness his marriage.

Instead they began gathering

to plan a funeral for the gentle giant who died pretty much the way he lived: helping others.

On evening, was killed on Road, hit by a car while trying to warn motorists of a fallen deer that lay thrashing after it was struck by another vehicle.

fian



ce, came upon the scene in her own vehicle on her way home after running several errands, according to friends and relatives.

It was only by chance that

Road, according to

The accident unfolded in front of who bolted from her vehicle to embrace her dying fiance in the middle of the road.

"I love you, and I'll marry you in the hospital," told

win, according to friend and neighbor.

rings to Medical Center, according to relatives. But — suffering from multiple internal injuries — died less than an hour after the 7:41 p.m. accident.

On the jewelry store bag lay on the couple's stove as friends and relatives tried to come to grips with the loss of "the perfect neighbor."

"He was getting his hair cut for the wedding," recounted "And as he left, he heard a crunch and saw that someone had hit a deer."

- an accomplished bow hunter — grabbed some orange highway cones, according to witness accounts, and placed the cones around the deer, which was still alive. then began to direct traffic, according to police reports.

"He wanted to make sure no one got hurt," said. "And while he was doing that, someone hit him. was a big man, with an even bigger heart."

Four minutes had lapsed between the time the first car — driven by

struck the deer, and the time was hit, according to Town of police reports.

Police identified the driver of the car that struck as

See Fatality Page B16

## Fatality:

# No charges were filed

#### Continued from Page B1

Street in -year-old driver

The -year-old driver told authorities he did not see - who was wearing dark

— who was wearing dark clothing, according to reports — and struck him head-on.

No charges were filed in the accident, according to police. The deer, meanwhile, was able to get up and run off, according to

County

coroner.

a single father who raised two sons — and

 moved to years ago from to work a fishing

charter on according to a sister from

"He was strict with his sons, and they all were very, very close," said.

worked as a foreman in charge of paving for Construction Co. He was supervising the Avenue project in

On the flag in front Road construction firm flew at half-staff, a tribute to the foreman often referred to as the company's "right-hand man."

Towering well over 6 feet 4 and weighing about 250 pounds, was "a dad figure and a best-friend figure to me," said

"We had an open-door policy," said. "He could walk into my house, and I could walk into his. He was not a selfish person on a dime. I only knew him for a year, but I wish I would have known him my entire life."

In the wake of death, a road patrol officer with the

Sheriff's Department said that avoiding injury at an accident scene at night "is a matter of common sense."

The best thing to do at any accident scene at night is "to stay out of harm's way" and "protect the scene from getting worse," said sheriff's

"A lot of it is a matter of common sense," said. "If you don't have flares or the lighting to illuminate a dark area, you are putting yourself in harm's way by trying to direct traffic."

BEST AVAILABLE

. U.S. Department of Transportation National Highway Traffic Safety Administration

NATIONAL ACCIDENT SAMPLING SYSTEM CHASHWORTHINESS DATA SYSTEM

Paved Shoulder	PSU No. <u>40</u>	Case Number-Stratum 6 27 P	North (
AVED Sho		Paver Shoulder	Indicate North

SCALE 1 (250)

## **ACCIDENT COLLISION DIAGRAM**

BEST AVAILABLE

Scale: 1 centimeter = \_

National Highway Traffic Safety Administration IONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM 627.P PSU No. Indicate Case Number - Stratum North HS Form 431B (1/95)

() R.P. -

P.I.X M GG A-Driver Front Tire . RP to A = 756 Rd RP to B = 69'5" B. Driver Rear Tire, C- Victimis Head. stopsign P. I. to A = 1699 D- Victim's Leg. P. I. to B = 160'3 RP to E = 76'6"-23,3 0 P.I. to C = 141'1 E-Flag. -21.4 RP to F = 70'4"-P.I. to D = 144'7" F - Victim's Right sneaker G. Victimis Left sneaker RP to G = 102's" P.I. to E = RP to # = 120'7" -- 367 N H- Rear of Deer P.I. to F = 66'9" 37.5 W RP to I = 123'1" -I - Head of Deer P.I. to G = 30'10" RP to PI = 129'10" + 39.6 W RI. to H = 12'5 PI - Estimated Point of P.I to I = 14'8" Impact Rd. Measurements Rd. Measurements A to South side of Shoulder = 7'5" Shoulder to shoulder: 26 11 Shoulder to Shoulder = 40'9" B to South side of Shoulder = 7'a" Whiteline to Whiteline = 22 11 White line to White line = 24' R.P. to Center Ine P.I. to North Shoulder = 22'5 P.I. to North White line = 13'11



## PEI ESTRIAN ACCIDENT COLLIS 'N MEASUREMENT TABLE

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number 4 Case Number-Stratum 6 2 7 PEDESTRIAN ACCIDENT COLLISION DATA COLLECTION SCALED DIAGRAM document reference point and reference line Surface Type relative to physical features north arrow placed on diagram documentation of all accident induced physical Surface Condition evidence including (if applicable): grade measurements for all applicable roadways Coefficient of Friction scaled representations of the physical plant vehicle skid marks including: all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.) pedestrian contacts with ground or object Grade (v/h) Measurement C) vehicle/pedestrian point of impact (POI) LEVEL at impact b) all traffic controls (e.g., lights, signs) d) location of pedestrian separation point from b) between impact and scaled representations of the vehicle and final rest pedestrian at pre-impact, impact, and final rest based upon either: f) final resting points (FRP) for pedestrian and Pedestrian Travel Direction vehicle physical evidence, or documentation of the physical plant including: Vehicle Travel Direction reconstructed accident dynamics all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, Number of Travel Lanes pavement markings, parked vehicles, poles. signs, etc.) b) all traffic controls (e.g., lights, signs) Reference Point: Reference Line: NORTH ROADEDGELINE Distance and Direction Distance and Direction Item from Reference Point from Reference Line

Item	Distance and Direction from Reference Point	Distance and Direction
	Hom Reference Point	from Reference Line

## PEDESTRIAN ACCIDENT FORM NATIONAL ACCIDENT SAMPLING SYSTEM

	PEDESTRIAN CRASH DATA STUDY
1. Primary Sampling Unit Number	SPECIAL STUDIES - INDICATORS
2. Case Number - Stratum 6 2 P	Check (🗸) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special studies and 0 for the checked special
IDENTIFICATION	studies and 0 for the special studies not checked.
Number of General Vehicle     Forms Submitted     0 1	6SS15 Administrative Use0
4. Date of Accident	7SS16 Pedestrian Crash Data Study1
(Month,Day,Year)	8SS17 Impact Fires0
5. Time of Accident  Code reported military time of accident.	9SS18 <u>0</u>
NOTE: Midnight = 2400 Unknown = 9999	10SS190
	NUMBER OF EVENTS
	11. Number of Recorded Events in This Accident

### PEDESTRIAN STUDY CRITERIA

#### Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding

Persons in or on a nonmotorist conveyance are not pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

#### Case Selection Criteria:

A forward moving, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the

PEDESTRIAN ACCIDENT EVENTS						
Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage
12. <u>0 1</u>	13. <u>0</u> <u>1</u>	14. <u>€ 4</u>	15. <u>F</u>	16. <u>7</u> <u>2</u>	17. <u>0 0</u>	18. <u>0</u>

## CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

#### CODES FOR GENERAL AREA OF DAMAGE (GAD)

## CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

## CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

PEDESTRIAN GENERAL VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number $\mathcal{U}$	OFFICIAL RECORDS
2. Case Number - Stratum 6 27 P	9. Police Reported Travel Speed 99
3. Vehicle Number	Code to the nearest kmph (NOTE: 000 means less than 0.5 kmph)
VEHICLE IDENTIFICATION	(160) 159.5 kmph and above (999) Unknown
4. Vehicle Model Year Code the last two digits of the model year (99) Unknown	mph X 1.6093 =kmph  10. Speed Limit
5. Vehicle Make (specify):  LODGE Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual.	Code posted or statutory speed limit in kmph (999) Unknown  40 mph x 1.6093 = 64 4 kmph
6. Vehicle Model (specify):	11. Police Reported Alcohol Presence For Driver (0) No alcohol present (1) Yes alcohol present (7) Not reported (8) No driver present (9) Unknown
Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual. (999) Unknown  7. Body Type Note: Applicable codes may be found on the back of this page.	12. Alcohol Test Result For Driver Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (98) No driver present (99) Unknown
8. Vehicle Identification Number	Source:
1 2 3 + D 4 6 T 6 5 F  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17  Left justify; Slash zeros and letter Z (0 and Z)  No VIN—Code all zeros  Unknown—Code all nines	13. Police Reported Other Drug Presence For Driver (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (8) No driver present (9) Unknown
	14. Other Drug Specimen Test Result For Driver (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen (specify): (3) Specimen test given, results unknown or not obtained (8) No driver present (9) Unknown

## CODES FOR BODY TYPE

#### CDS APPLICABLE VEHICLES

#### Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- (02) 2-door sedan, hardtop, coupe
- (03) 3-door/2-door hatchback
- (04) 4-door sedan, hardtop
- (05) 5-door/4-door hatchback
- (06) Station wagon (excluding van and truck based)
- (07) Hatchback, number of doors unknown
- (08) Other automobile type (specify):
- (09) Unknown automobile type

#### Automobile Derivatives

- (10) Auto based pickup (includes El Camino, Caballero, Ranchero, Brat, and Rabbit pickup)
- (11) Auto based panel (cargo station wagon, auto based ambulance/hearse)
- (12) Large limousine more than four side doors or stretched chassis
- (13) Three-wheel automobile or automobile derivative

#### Utility Vehicles (≤ 4,500 kgs GVWR)

- (14) Compact utility (Jeep CJ-2 CJ-7, Scrambler, Golden Eagle, Renegade, Laredo, Wrangler, Cherokee [84 and after], Dispatcher, Raider, Bronco II, Bronco [76 and before], Explorer, S-10 Blazer, Geo Tracker, Bravada, S-15 Jimmy, Thing, Pathfinder, Trooper, Trooper II, Rodeo, Amigo, Navajo, 4-Runner, Montero, Samurai, Sidekick, Rocky)
- (15) Large utility (includes Jeep Cherokee [83 and before], Ramcharger, Trailduster, Bronco-fullsize [78 and after], fullsize Blazer, fullsize Jimmy, Landcruiser, Rover, Scout)
- (16) Utility station wagon (Chevy Suburban, GMC Suburban, Travelall, Grand Wagoneer, includes suburban limousine)
- (19) Utility, unknown body type

#### Van Based Light Trucks (≤ 4,500 kgs GVWR)

- (20) Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Grand Voyager, Mini-Ram, Dodge/Plymouth Vista, Aerostar, Villager, Lumina APV, Trans Sport, Silhouette, Astro, Safari, Toyota Van, Toyota Minivan, Previa, Nissan Minivan, Quest, Mitsubishi Minivan, Vanagon/Camper.)
- (21) Large van (B150-B350, Sportsman, Royal, Maxiwagon, Ram, Tradesman, Voyager [83 and before], E150-E350, Econoline, Clubwagon, Chateau, G10-G30, Chevy Van, Beauville, Sport Van, G15-G35, Rally Van, Vandura.)
- (22) Step van or walk-in van (≤ 4,500 kgs GVWR)
- (23) Van based motorhome (≤ 4,500 kgs GVWR)
- (24) Van based school bus (≤ 4,500 kgs GVWR)
- (25) Van based other bus (≤ 4,500 kgs GVWR)
- (28) Other van type (Hi-Cube Van, Kary) (specify):
- (29) Unknown van type

#### Light Conventional Trucks (Pickup style cab, ≤ 4,500 kgs GVWR)

- (30) Compact pickup (D50, Colt P/U, Ram 50, Dakota, Arrow Pickup [foreign], Ranger, Courier, S-10, T-10, LUV, S-15, T-15, Sonoma, Datsun/Nissan Pickup, P'up, Mazda Pickup, Toyota Pickup, Mitsubishi Pickup)
- (31) Large Pickup (Jeep Pickup, Comanche, Ram Pickup, D100-D350, W100-W350, F100-F350, C10-C35, K10-K35, R10-R35, V10-V35, Silverado, Sierra, R100-R500,)

- Pickup with slide-in camper (32)
- (33) Convertible pickup
- (39) Unknown pickup style light conventional truck type

#### Other Light Trucks (≤ 4,500 kgs GVWR)

- (40) Čab chassis based (includes rescue vehicles, light stake, dump, and tow truck)
- Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- Other light conventional truck type (45)
- (48)Unknown light truck type
- Unknown light vehicle type (automobile, utility, van, or (49)light truck)

#### OTHER VEHICLES

#### Buses (Excludes Van Based)

- (50) School bus (designed to carry students, not cross country or transit)
- Other bus type (e.g., transit, intercity, bus based motorhome) (specify):
- (59) Unknown bus type

#### Medium/Heavy Trucks (> 4,500 kgs GVWR)

- (60) Step van (> 4,500 kgs GVWR)
- (61) Single unit straight truck (4,500 kgs < GVWR ≤ 8,850 kgs)
- Single unit straight truck (8,850 kgs < GVWR s (62)12,000 kgs)
- Single unit straight truck (> 12,000 kgs (63)GVWR)
- (64) Single unit straight truck, GVWR unknown
- Medium/heavy truck based motorhome (65)
- (67)Truck-tractor with no cargo trailer
- (68)Truck-tractor pulling one trailer
- (69)Truck-tractor pulling two or more trailers
- Truck-tractor (unknown if pulling trailer) (70)
- (78)Unknown medium/heavy truck type
- (79) Unknown truck type (light/medium/heavy)

#### Motored Cycles (Does Not Include All-Terrain Vehicles/Cycles/

- (80) Motorcycle
- Moped (motorized bicycle) (81)
- (82)Three-wheel motorcycle or moped
- (88)Other motored cycle (minibike, motorscooter) (specify): (89)
- Unknown motored cycle type

#### Other Vehicles

- (90) ATV (All-Terrain Vehicle) and ATC (All-Terrain Cycle)
- (91) Snowmobile
- (92)Farm equipment other than trucks (93)
- Construction equipment other than trucks
- Other vehicle type (97)
- (99) Unknown body type

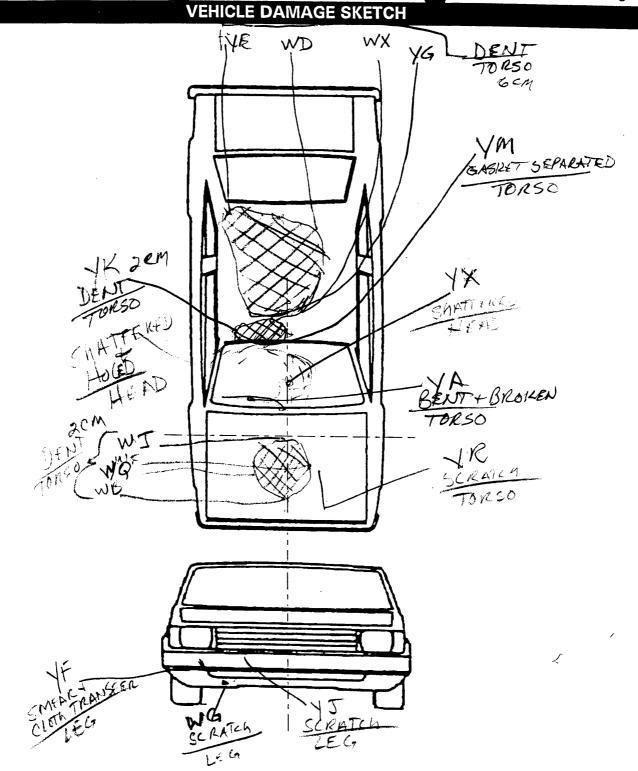
VEHICLE WEIGHT ITEMS	RECONSTRUCTION DATA
15. Vehicle Curb Weight  Code weight to nearest 10 kilograms.  (045) Less than 450 kilograms	18. Impact Speed  +
(610) 6,100 kilograms or more (999) Unknown	(NOTE: 000 means greater than .5 kmph) (160) 159.5 kmph and above (999) Unknown
Source:  16. Vehicle Cargo Weight  Code weight to nearest  10 kilograms.  (000) Less than 5 kilograms	19. Accuracy Range of Impact Speed Estimate (0) No reconstruction (1) Less than 2 kmph (2) ≥ 2 kmph and ≤ 8 kmph (3) ≥ 9 kmph and ≤ 16 kmph (4) ≥ 17 kmph and ≤ 26 kmph (9) Unknown
(450) 4,500 kilograms or more (999) Unknown , lbs X .4536 =, kgs	20. Data Source of Impact Speed (0) No impact speed calculated (1) Zone center calculation (2) Police calculation (3) Driver/witness/police estimates
	PRECRASH DATA
17. Vehicle Special Use (This Trip) (0) No special use (1) Taxi (2) Vehicle used as school bus (3) Vehicle used as other bus (4) Military (5) Police (6) Ambulance (7) Fire truck or car (8) Other (specify): (9) Unknown  STOT: - VARIABLES BE THROUGH 20 ARESCONIZEMED BY THE ZONE CENTER	(21). Driver's Attention to Driving (Prior to Recognition of Critical Event) (1) Full attention to driving (2) Distracted by other occupant (3) Distracted by moving object in vehicle (4) Distracted by outside person, object, or event (5) Talking on cellular phone or CB radio Specify: (6) Sleeping or dozing while driving (8) Other (specify): (9) Unknown  22. Pre-Event Vehicle Movement (Prior to Recognition of Critical Event) (01) Going straight (02) Slowing or stopping in traffic lane (03) Starting in traffic lane (04) Stopped in traffic lane (05) Passing or overtaking another vehicle (06) Disabled or parked in travel lane (07) Leaving a parking position (08) Entering a parking position (09) Turning right (10) Turning left (11) Making a U-turn (12) Backing up (other than for parking position) (13) Negotiating a curve (14) Changing lanes (15) Merging (16) Successful avoidance maneuver to a previous critical event (97) Other (specify): (98) No driver present (99) Unknown

This Ve (01) Blo (02) St (03) Di (s) (04) No (05) Po (s) (06) Tr (08) On	Precrash Event  ehicle Loss of Control Due To: ow out or flat tire talled engine isabling vehicle failure (e.g., wheel fell off) pecify): on-disabling vehicle problem (e.g., hood flew b) (specify): oor road conditions (puddle, pot hole, ice, etc. pecify): raveling too fast for conditions ther cause of control loss (specify):		(84) (85) Obje (87) (88) (89) (90) (91) (92)	Pedalcyclist or other nonmotorist in roadway (specify): Pedalcyclist or other nonmotorist approaching roadway (specify): Pedalcyclist or other nonmotorist—unknown location (specify): ct or Animal Animal in roadway Animal approaching roadway Animal—unknown location Object in roadway Object—unknown location
This Vol. (10) Or (11) Or (12) Or (13) Or (14) Er (15) To (16) To (17) Col.	Inknown travel direction of other motor vehicle lane  Motor Vehicle Encroaching Into Lane  rom adjacent lane (same direction)—over left and line  rom adjacent lane (same direction)—over right and line  rom opposite direction—over left lane line  rom opposite direction—over right lane line  rom opposite direction—over right lane line  rom opposite direction—over right lane line  rom crossing street, turning into same direction  rom crossing street, across path  rom crossing street, turning into opposite  lirection  rom crossing street, intended path not known  rom driveway, turning into opposite direction  rom driveway, turning into opposite direction  rom driveway, turning into opposite direction  rom driveway, intended path not known	e 2§.	(98) (99) Atte (00) (01) (02) (03) (04) (05) (06) (07) (08) (09) (11) (12) (98) (99) Prec (0) (1) (2) (3) (4) (5) (8) (9) Prec (0) (1) (2) (2) (2)	Unknown  Impted Avoidance Maneuver No driver present No avoidance actions Braking (no lockup) Braking (lockup unknown) Releasing brakes Steering left Steering right Braking and steering right Accelerating Accelerating and steering right Other action (specify): Unknown  Itrash Stability After Avoidance Maneuver No driver present No avoidance maneuver Tracking Skidding longitudinally—rotation less than 30 degrees Skidding laterally—clockwise rotation Skidding laterally—counterclockwise rotation Other vehicle loss-of-control (specify):  Precrash Stability unknown  Crash Directional Consequences of bidance Maneuver (Corrective Action) No driver present No avoidance maneuver Vehicle stayed in travel lane where avoidance maneuver was initiated
(74) F (78) E u <i>Pedess</i> (80) P (81) P	From entrance to limited access highway incroachment by other vehicle—details inknown trian or Pedalcyclist, or Other Nonmotorist Pedestrian in roadway Pedestrian approaching roadway Pedestrian—unknown location		(4) (5) (6)	Vehicle stayed on roadway but left travel lane where avoidance maneuver was initiated Vehicle stayed on roadway, not known if left travel lane where avoidance maneuver was initiated Vehicle departed roadway Avoidance maneuver initiated off roadway Directional consequences unknown

	ENVIRONME	NTAL DATA
O	Relation to Junction (0) Non-junction (1) Interchange area  Non-Interchange (2) Intersection (3) Intersection-related (4) Drive, alley access related (5) Other non-interchange (specify):	33. Roadway Surface Condition (1) Dry (2) Wet (3) Snow and slush (4) Ice (5) Sand, dirt or oil (8) Other (specify): (9) Unknown
28.	(6) Unknown type of non-interchange (9) Unknown if interchange  Trafficway Flow	34. Traffic Control Device (0) No traffic control(s) (1) Trafficway traffic control signal (not RR crossing)
	<ol> <li>Not physically divided (two way traffic)</li> <li>Divided trafficway - median strip without positive barrier</li> <li>Divided trafficway - median strip with positive barrier</li> <li>One way trafficway</li> <li>Unknown</li> </ol>	Regulatory or School Zone Sign (Not RR Crossing) (2) Stop sign (3) Yield sign (4) School zone sign (5) Other sign (specify): (6) Unknown sign (7) Warning sign (not RR crossing)
29.	Number of Travel Lanes (1) One (2) Two (3) Three (4) Four (5) Five	(8) Miscellaneous/other controls including RR controls (specify):  (9) Unknown
	(6) Six (7) Seven or more (9) Unknown	35. Traffic Control Device Functioning (0) No traffic control (1) Not Functioning (2) Functioning (9) Unknown
30.	Roadway Alignment (1) Straight (2) Curve right (3) Curve left (9) Unknown	36. Light Conditions (1) Daylight (2) Dark (3) Dark, but lighted (4) Dawn
31.	Roadway Profile (1) Level (2) Uphill Grade (>2%) (3) Downhill Grade (>2%) (4) Hillcrest (5) Sag (9) Unknown	(5) Dusk (9) Unknown  37. Atmospheric Conditions (1) No adverse atmospheric related driving conditions (2) Rain (3) Sleet
32.	Roadway Surface Type  (1) Concrete (2) Bituminous (asphalt) (3) Brick or Block (4) Slag, gravel or stone (5) Dirt (8) Other (specify):	(4) Snow (5) Fog (6) Rain and fog (7) Sleet and fog (8) Other (e.g., smog, smoke, blowing sand or dust, etc.) (specify): (9) Unknown
<u> </u>		

U.S Department of Transportation

端 nal Highway Traffic Safety PEL_STRIAN EXT dministration	ERIOR VEHICLE FORM. NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY
<ol> <li>Primary Sampling Unit Number</li> <li>Case Number - Stratum</li> </ol>	3. Vehicle Number 0 1
VEHICLE II	DENTIFICATION
	•
VIN 1 B 3 H D 4 6 T 6 S F	Model Year <u> </u>
Vehicle Make (specify): DOD GE	_ Vehicle Model (specify): ( NTREPD 4DR
	CONTACT WORK SHEET
PEV06 Hood Material	STEEL
PEV08 Hood Length	104 cm
PEV09 Hood Width-Forward Opening	
PEV10 Hood Width-Midway	) 53 cm
PEV11 Hood Width-Rear Opening	759 cm
PEV14 Front Bumper Cover Material	PLASTIC
PEV15 Front Bumper Reinforcement Material	STEEL
VERTICAL I	MEASUREMENTS
PEV16 Front Bumper-Bottom Height	→ A
PEV17 Front Bumper-Top Height	
PEV18 Forward Hood Opening	cm
PEV19 Front Bumper Lead	
p	cm
WRAP	DISTANCES
PEV20 Ground to Forward Hood Opening	6 5 cm
PEV21 Ground to Front/Top Transition Point	$\frac{-80}{80}$ cm
PEV22 Ground to Rear Hood Opening	$-\frac{1}{\sqrt{1}}$
PEV23 Ground to Base of Windshield	
PEV24 Ground to Top of Windshield	7077
PEV25 Ground to Head Contact	$\frac{2}{2} \frac{1}{2} \frac{1}{0} \text{ cm}$
- Muli	2108 <u>220</u> cm
S Form 0435K (Rev. 10/95)	

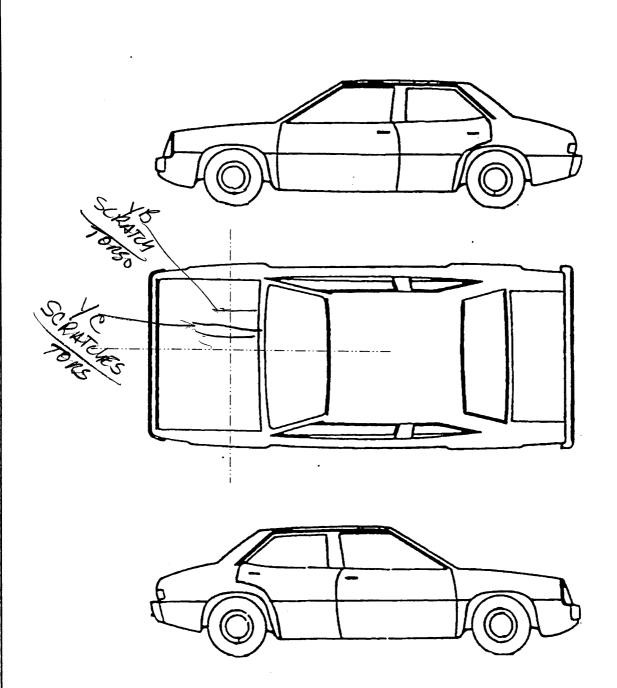


NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground:  $2 \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$  cm

PEV06	Hood Material		
PEV08	Hood Length		cm
PEV09	Hood Width-Forward Opening		cm
PEV10	Hood Width-Midway		cm
PEV11	Hood Width-Rear Opening		cm
	VERTICAL MEASUREMENTS		
PEV26	Ground Clearance		cm
PEV27	Side Bumper-Bottom Height		cm
PEV28	Side Bumper-Top Height		cm
PEV29	Centerline of Wheel		cm
PEV30	Top of Tire		cm
PEV31	Top of Wheel Well Opening		cm
PEV32	Bottom of A-Pillar at Windshield		cm
PEV33	Top of A-Pillar at Windshield		cm
PEV34	Top of Side View Mirror		cm
	LATERAL MEASUREMENTS		
PEV35	$C_L$ to A-Pillar at Bottom of Windshield		cn
PEV36	C <sub>L</sub> to A-Pillar at Top of Windshield		cn
PEV37	C <sub>L</sub> to Maximum Side View Mirror Protrusion		cn
	WRAP DISTANCES		
PEV38	Ground to Side/Top Transition		cn
PEV39	Ground to Hood Edge		cn
PEV40	Ground to Centerline of Hood (ORIGIN)		cn
	Ground to Head Contact	· <del></del>	cn

#### **VEHICLE DAMAGE SKETCH**



NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground:

`	
Wheelbase	1/3.0 inches x 2.54 = $287$ cm
Overall Length	201.7 inches x 2.54 = $512$ cm
Maximum Width	$\underline{}$ $\phantom{$
Curb Weight	3.3/0 pounds x .4536 = $1.501$ kg
Average Track	-62.0 inches x 2.54 = $157$ cm
Front Overhang	inches x 2.54 = cm
Rear Overhang	inches x 2.54 = cm
Undeformed End Width	inches x 2.54 = cm
Engine Size: cyl./displ	cc x .001 = 3.3 L
	CID x .0164 = L
	INJURY SOURCE
700 Front bumper 701 Front lower valance/spoiler 702 Front grille 703 Hood edge and/or trim 704 Hood ornament (fixed) 705 Hood ornament (spring loaded) 706 Headlight 707 Retractable headlight door (Open/Closed) 708 Turn signal/parking lights 718 Other front or add on object (specify): 719 Unknown front object  Left Side Components 720 Front fender side surface 721 Front antenna 722 A1 pillar 723 A2 pillar 724 B pillar 725 C pillar 726 D pillar 728 Other pillar	744 B pillar 745 C pillar 746 D pillar 746 D pillar 748 Other pillar (specify):
(specify):  729 Left side roof rail  730 Left side door surface  731 Left side door handle  732 Left side mirror fixed housing  733 Left side folding mirror  734 Left side glazing forward of B pillar  735 Left side glazing rearward of B pillar  736 Left side back fender or quarter panel  737 Rear antenna  738 Other left side object  (specify):	(specify):  769 Unknown back component  820 Air scoop, deflector  821 Cellular or CB radio antenna  770 Hood surface  771 Hood surface reinforced by under hood component  772 Front fender top surface  773 Cowl area  774 Wiper blade & mountings  775 Windshield glazing  776 Front header
739 Unknown left side component  Right Side Components 740 Front fender side surface 741 Front antenna 742 A1 pillar 743 A2 pillar	777 Roof surface  778 Backlight glazing  79 Rear header  780 Hatchback  781 Rear trunk lid  788 Other top component (specify):  789 Unknown top component  999 Unknown injury source  999 Unknown injury source

**PRIGINAL SPECIFICATIONS** 

	POINTS OF PEDESTRIAN CONTACT								
	PEDESTRIAN CONTACT WORKSHEET					ET			
	CONTACT ID LABEL	COMPONENT CONTACTED	LONGITUDINAL Location (X)	LATERAL Location (Y)	CRUSH IN CENTIMETERS	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT ( <i>Circle</i> )	SEQUENCE #
	35500 10000000000000000	Bumper	50	52		46	SMEAR & CLOTH TRAWS	2 3 9	
	W6	H	37	36		LiG	CLOTA TRANS SCRATEG	(1)2 3 9	2
	75	И	48	26		LEG	SCRATCH	1 2 3 9	ろ
	Wh	Hood	/01	18	2	TORSO	DENT	1 2 3 9	4
	WQ	11	126	39		И		1 2 3 9	5
	WF	11	127	-7	"	11	11	1 2 3 9	6
4	W	11	164	20	Λ	11	11	1 2 3 9	7
	YK	,*	88	-15		11-	SCRATTLY	1 2 3 9	8
	40	II.	140	27		71	SCRATCY SCRATCY	1 2 3 9	9
	XC	#	127	75		11	SCHTC485	2 3 9	/0
*3.	YA	RY WIPER BLACE	196	34		TORSO	BROKEN	2 3 9	1
	$\frac{1}{2}$	WS	220			/JFAD	ÉNATEUD +	2 3 9	12
	JW	ROOF EDGE	277	25		TORSO	ROOKLINE BENT GASILET SEPARATED	1 2 3 9	13
	YK	ROOF	287	50	2	TORSO	DENT	1 2 3 9	14
	WX	**	292	14	<i>6</i>	11	DENT	2 3 9	15
	16	11	299	47	11	1)	11	1 2 3 9	16
	YE	1 6	454	39	1,	1)	/ 1	1 2 3 9	17
1	WD	'1	407	_4)		11	17	1 2 3 9	18
								1 2 3 9	
								1 2 3 9	
								1 2 3 9	
								1 2 3 9	
.								1 2 3 9	
								1 2 3 9	
I								1 2 3 9	

POINTS OF PEDESTRIAN CONTACT							
	CHRONOLOGICAL ORDER OF CONTACTS						
CONTACT #	COMPONENT CONTACTED CODE	LONGITUDINAL Location (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT ( <i>Circle</i> )
1	700	50	52		LEG	SMEAR & DLOTH TRANSFER	1 2 3 9
2	700	37	36		LEG	SCRATCH	<b>1</b> 2 1 9
3	700	48	26		LEG	SCRATEG	<u>(1)</u> 2 3 9
4	770	101	8	L	TORSO	DENT	D2 3 9
5	770	126	39	11	TORSO	DENT	1 2 3 9
6	770	127	-7	- 11	TORSO	DENT	7)235
7	770	164	20	11	TORSO	DENT	1 2 3 9
8	770	88	-15		T0850	SCRATCH	/i) 2 3 g
9	770	140	27		70RS0	SCRATCH	<u>1</u> 2 3 9
10	770	127	75		TORSO	SOR ATCHES	0223
11	774	196	34		TORSO	BENT + EROKEN	1 2 3 9
12	175	220	b		HEAD	Shattere +	/1/2 3 9
13	777	277	25		TORSO	ROOF EDGE BENJY GASKET SEPARATED	1 2 3 9
14	777	287	9	2	TORSO	LENT	(j/2 3 9
15	777	292	14	6	TORSO	DENT	1) 2 3 9
16	777	299	47	11	TORSO	Dent	0239
17	777	424	29	1)	TORSO	DENT	1 2 3 9
18	777	40	.41	- 11	TOKSO	DENT	O2 1 9
19							1 2 3 9
20							1 2 3 9
21							1 2 3 9
27							1 2 3 9
23							1 2 3 9
24							1 2 3 9
25							1 2 3 9

VEHICLE DIMENSIONS	11. Hood Width Rear Opening
4. Original Wheelbase Code to the	Code to the  nearest centimeter (210) 210 centimeters or more
nearest centimeter (999) Unknown	(999) Unknown
113.0 inches X 2.54 = $25$ centimeters	
5. Original Average Track Width  Code to the nearest centimeter (185) 185 centimeters or more (999) Unknown  Code to the nearest centimeter  (185) 2 centimeters	12. Hood/Fender Vertica/Lateral Crush From Pedestrian Algo Concrush to Roof  (0) Not damaged  (1) Surface scratching only, no residual crush  (2) Minor crush (1-3 centimeters)  (3) Moderate crush (4-7 centimeters)  (4) Severe crush (>7 centimeters)  (8) Damage present, unknown if damage is from pedestrian impact
6. Hood Material	(9) Unknown
<ul> <li>(1) Plastic</li> <li>(2) Fiberglass</li> <li>(3) Steel</li> <li>(4) Aluminum</li> <li>(5) Stainless Steel</li> <li>(8) Other (specify):</li> <li>(9) Unknown</li> </ul>	13. Windshield Contact Damage From Pedestrian Contact windshield Koled.  (0) Not contacted by pedestrian  (1) Contacted by pedestrian - not damaged  (2) Contacted by pedestrian - damaged  (3) Unknown if contacted by pedestrian - not damaged
7. Hood Original Equipment Manufacturer (OEM) (1) OEM factory installed hood (2) OEM replacement	<ul> <li>(4) Unknown if contacted by pedestrian -         damaged</li> <li>(9) Unknown if contacted by pedestrian -         unknown if damaged</li> </ul>
(3) Non-OEM replacement (9) Unknown	FRONT CONTACT DAMAGE
(3) Non-OEM replacement	FRONT CONTACT DAMAGE Front Vertical Measurements
(3) Non-OEM replacement (9) Unknown  8. Hood Length	FRONT CONTACT DAMAGE  Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  40.9 inches X 2.54 = 150 centimeter	FRONT CONTACT DAMAGE  Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  Hood Width Forward Opening	FRONT CONTACT DAMAGE  Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify):
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  40.9 inches X 2.54 = /c centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown  32.7 inches X 2.54 = /c centimeters	FRONT CONTACT DAMAGE  Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify):
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	FRONT CONTACT DAMAGE  Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel

17. Front Bumper-Top Height  Code to the nearest centimeter  (000) No front contact (150) 150 centimeters or more (999) Unknown  Description  Code to the nearest centimeter  (000) No front contact (200) 200 centimeters or more (999) Unknown  Description  Code to the nearest centimeter  (000) No front contact (200) 200 centimeters or more (999) Unknown  Description  Code to the  19. Front Bumper Lead (00) No front contact Code to the	23. Ground to Base of Windshield  Code to the nearest centimeter  (000) No front contact  (400) 400 centimeters or more  (999) Unknown  70.9 inches X 2.54 = 20 centimeters  24. Ground to Top of Windshield Code to the nearest centimeter  (000) No front contact  (500) 500 centimeters or more  (999) Unknown  1099. Inches X 2.54 = 27 / centimeters  25. Ground To Head Contact Code to the nearest centimeter  (000) No front contact
nearest centimeter (30) 30 centimeters or more (99) Unknown	(400) 400 centimeters or more (998) No head contact (999) Unknown <u>&amp;&amp;. \cong inches X 2.54 = \begin{aligned} &amp; \textit{\textit{\textit{C}}} &amp; \text{centimeters} \end{aligned}</u>
Front Wrap Distance Measurements	SIDE CONTACT DAMAGE
20. Ground to Forward Hood Opening 065	Side Vertical Measurements
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown  74.  inches X 2.54 = centimeters	26. Ground Clearance  Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown
Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more



29.	Centerline of WheelCode to the	000	Side Lateral Measurements
	nearest centimeter		25 Companies As A Bill
	(000) No side contact		35. Centerline to A-Pillar
	(150) 150 centimeters or more		at Bottom of Windshield
	(999) Unknown		(000) No side contact
			Code to the
	inches X 2.54 =	centimeters	nearest centimeter
			(250) 250 centimeters or more
		A A	(999) Unknown
30.	Top of Tire	000	
	Code to the		inches X 2.54 = centimeters
	nearest centimeter		·
	(000) No side contact		A
	(200) 200 centimeters or more		36. Centerline to A-Pillar
	(999) Unknown		at Top of Windshield
			Code to the
	inches X 2.54 =	centimeters	nearest centimeter
	_	<del>_</del>	(000) No side contact
		_	(250) 250 centimeters or more
31.	Top of Wheel Well Opening	*00	(999) Unknown
	Code to the	0	
	nearest centimeter		inches X 2.54 = centimeter
	(000) No side contact		
	(250) 250 centimeters or more		
	(999) Unknown		37. Centerline to Maximum Side
			View Mirror Protrusion
	inches X 2.54 =	centimeters	Code to the
			nearest centimeter
32.	Bottom of A-Pillar at Windshield	000	(000) No side contact
	Code to the	<u>ــــــــــــــــــــــــــــــــــــ</u>	(300) 300 centimeters or more
	nearest centimeter		(999) Unknown
	(000) No side contact		
	(250) 250 centimeters or more		inches X 2.54 = centimeter
	(999) Unknown		
			Side Wrap Distance Measurements
	inches X 2.54 =	centimeters	Orde with platative Measurements
		A. A. A.	1
33.	Top of A-Pillar at Windshield	-(TTT)	38. Ground to Side/Top Transition
	Code to the		Code to the
	nearest centimeter		nearest centimeter
	(000) No side contact		(000) No side contact
	(300) 300 centimeters or more		(400) 400 centimeters or more
	(999) Unknown		(999) Unknown
	inches X 2.54 =	centimeters	inches X 2.54 = centimeters
3/	Top of Side View Mirror	A March	39. Ground to Hood Edge
54.	Code to the	411	Code to the
		"	nearest centimeter
	nearest centimeter (000) No side contact		(000) No side contact
	(300) 300 centimeters or more		(500) 500 centimeters or more
	(999) Unknown		(999) Unknown
	inches X 2.54 =	Centimeters	inches X 2.54 = centimeters

National	<b>Accident</b>	Sampling	System-
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hworthiness Data System: Pedestrian Prior Vehicle Form

Page 10

40. Ground to Centerline of Hood  Code to the nearest centimeter (000) No side contact (700) 700 centimeters or more (999) Unknown	000	·	
41. Ground to Head Contact Code to the nearest centimeter (000) No side contact (800) 800 centimeters or more (998) No head contact (999) Unknown inches X 2.54 =c	000		
·	!		
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## PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1.	Primary Sampling Unit Number	10. Pedestrian's Weight
2.	Case Number - Stratum 6 27 P	Code actual weight to the nearest kilogram. (999) Unknown
3.	Pedestrian Number01	(999) Unknown Alproximated from news reports. Case summary.  2 S pounds X .4536 = 1 / 3 kilograms
	PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S DRE AVOIDANCE : CT
4.	Pedestrian's Age 40	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
	Code actual age at time of accident.	11. Pedestrian Attitude /
	(00) Less than one year old (specify by month):	(1) Standing (2) Crouching
	(97) 97 years and older	(3) Kneeling
	(99) Unknown	(4) Bending at waist
		(8) Other (specify):
5.	Pedestrian's Sex /	(9) Unknown
	(1) Male	12. Pedestrian Motion
	(2) Female - not reported pregnant (3) Female - pregnant-1st trimester (1st-3rd month)	(0) Not moving
	(4) Female - pregnant-2nd trimester (4th-6th month)	(1) Walking slowly
	(5) Female - pregnant-3rd trimester (7th-9th month) (6) Female - pregnant-term unknown	(2) Walking rapidly (3) Running or jogging
	(9) Unknown	(4) Hopping
6	Pedestrian's Overall Height 193	(5) Skipping
<b>U</b> .	Code actual height to the nearest	<ul><li>(6) Jumping</li><li>(7) Falling/stumbling or rising</li></ul>
	centimeter.	(8) Other (specify):
	(999) Unknown  Approximated from news Report (Appended to Cust summary.)  Coinches X 2.54 = 19 2 centimeters	(9) Unknown
	$2 \text{ inches } \times 2.54 = 2.54 $	13 Dadashiada A. II. T
	$\sigma_{\Delta}$	13. Pedestrian's Action Relative to Vehicle (00) Stopped
7.	Pedestrian's Height - Ground to Knee	(01) Crossing road, straight
	Code to the nearest centimeter.	(02) Crossing road, diagonally
	(999) Unknown	(03) Moving in road, with traffic
	inches X 2.54 =centimeters	<ul><li>(04) Moving in road, against traffic</li><li>(05) Off road, approaching road</li></ul>
	cenumeters	(06) Off road, going away from road
8.	Pedestrian's Height - Ground to Hip	(07) Oπ road, moving parallel
	Code to the nearest	(08) Off road, crossing driveway (09) Off road, moving along driveway
	centimeter. (999) Unknown	(98) Other (specify):
	(335) CHRIGWII	(99) Unknown
	inches X 2.54 = centimeters	14) Pedestrian's Reduction
	$\mathcal{A}$	(14) Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to
9.	Pedestrian's Height - Ground to Shoulder Code to the nearest	Avoidance Actions
	centimeter.	(1) Facing vehicle
	(999) Unknown	(2) Facing away (3) Left side to vehicle
	inches X 2.54 = centimeters	(4) Right side to vehicle
	centimeters	(8) Other (specify):
<u> </u>		(9) Unknown

HS Form 435H (7/95) This report is authorized by P.L. 89-563, Title 1, Section 106, 108, and 112. While you are not required to respond, your cooperation is needed to make the results of this data collection effort comprehensive, accurate and timely.

PEDESTRIAN'S AVOIDANCE ACTIONS	
15. Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped (02) Accelerated pace (03) Ran away (along vehicle path) (04) Jumped (05) Turned toward vehicle (06) Turned away from vehicle (07) Dove or fell away  Used hand(s) to: (11) Vault corner of vehicle (12) Vault onto vehicle (13) Brace against vehicle (14) Crouched and braced hands against vehicle (98) Other (specify): (99) Unknown	18. Pedestrian's Arm Orientation at Initial Impact (01) At sides (02) Folded across chest (03) Hands clasped behind back (04) Hands on hips (05) Hands in pockets  One or both arms: (06) Extended upward (07) Extended to side (08) Extended forward bracing (09) Extended, holding object (briefcase, suitcase, etc.) (10) Holding object (young child, grocery bag, etc.) in arm(s) (11) Holding object (young child, grocery bag, etc.) on shoulder(s) or head (98) Other (specify): (99) Unknown
PEDESTRIAN'S ORIENTATION AT IMPACT  16. Pedestrian's Head Orientation at Initial Impact (1) To front (2) To left (3) To right (4) Up (5) Down (8) Other (specify): (9) Unknown  17. Pedestrian's Body (Chest) Orientation at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown	19. Pedestrian's Leg Orientation at Initial Impact (01) Together (02) Apart-laterally (03) Apart-left leg forward (04) Apart-left leg forward (05) Apart-forward leg unknown (06) Left foot off the ground (07) Right foot off the ground (08) Both feet off the ground (98) Other (specify): (99) Unknown  20) Vehicle/Pedestrian's Interaction (01) Carried by vehicle, wrapped position (02) Carried by vehicle, slid to windshield (03) Carried by vehicle, position unknown (04) Passed over vehicle top (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, right of vehicle (10) Knocked to pavement, run over or dragged by vehicle (11) Knocked to left (corner impacts only) (13) Shunted to left (corner impacts only) (14) Bumped or pushed aside (15) Snagged, dragged by vehicle (17) Foot or legs run over (98) Other (specify): (99) Unknown

OFFICIAL RECORDS		INJURY CONSEQUENCES
21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown  22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx)	7	25. Injury Severity (Police Rating)  (0) O - No injury  (1) C - Possible injury  (2) B - Nonincapacitating injury  (3) A - Incapacitating injury  (4) K - Killed  (5) U - Injury, severity unknown  (6) Died prior to accident  (9) Unknown
<ul> <li>(95) Test refused</li> <li>(96) None given</li> <li>(97) AC (Alcohol Content)         test performed, results unknown</li> <li>(99) Unknown if test given</li> </ul>		26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source:		Nonfatal (3) Hospitalization
23. Police Reported Other Drug Presence For Pedestrian (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (9) Unknown	0	(4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify): (9) Unknown
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen, (specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	0	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify):
		28. Hospital Stay (00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
		29. Working Days Lost  Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

SIGOR OVARIANSEES GOOREROOFFRON	Page 4
	7=7:00000000000000000000000000000000000
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured	34. 1st Medically Reported Cause of Death
<ul> <li>(01) Injured - not treated at medical facility</li> <li>(02) No GCS Score at medical facility</li> <li>(03-15) Code the actual value of the</li> </ul>	35. 2nd Medically Reported Cause of Death
initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured	36. 3rd Medically Reported Cause of Death  Code the Pedestrian Injury from line number(s) for the medically reported
31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): (9) Unknown if blood given	injury(s) which reportedly contributed to this pedestrian's death (00) Not fatal or no additional causes (96) Mode of death given but specific injuries are not linked to cause of death. (specify):
32. Arterial Blood Gases (ABG) – HCO <sub>3</sub> (00) Not injured  (01) Injured, ABGs not measured or reported	(97) Other result (includes fatal ruled disease) (specify):(99) Unknown
(02-50) Code the actual value of the HCO <sub>3</sub> (96) ABGs reported , HCO <sub>3</sub> unknown (97) Injured, details unknown (99) Unknown if injured	37. Number of Recorded Injuries for
33. Time to Death  Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day = 31, 2 days = 32, n days = 30 +n up through 30 days = 60)  (00) Not fatal	injuries recorded for this pedestrian. (00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
(96) Fatal - ruled disease (99) Unknown	
	OS INCLUDED WITH INITIAL SUBMISSION?
NO [À]	YES[]
UPDATE CANDIDATES	NO[] YES [X]

## PEDESTRIAN INJURY FORM

BEST AVAILABLE Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

3. Pedestrian Number

2. Case Number - Stratum

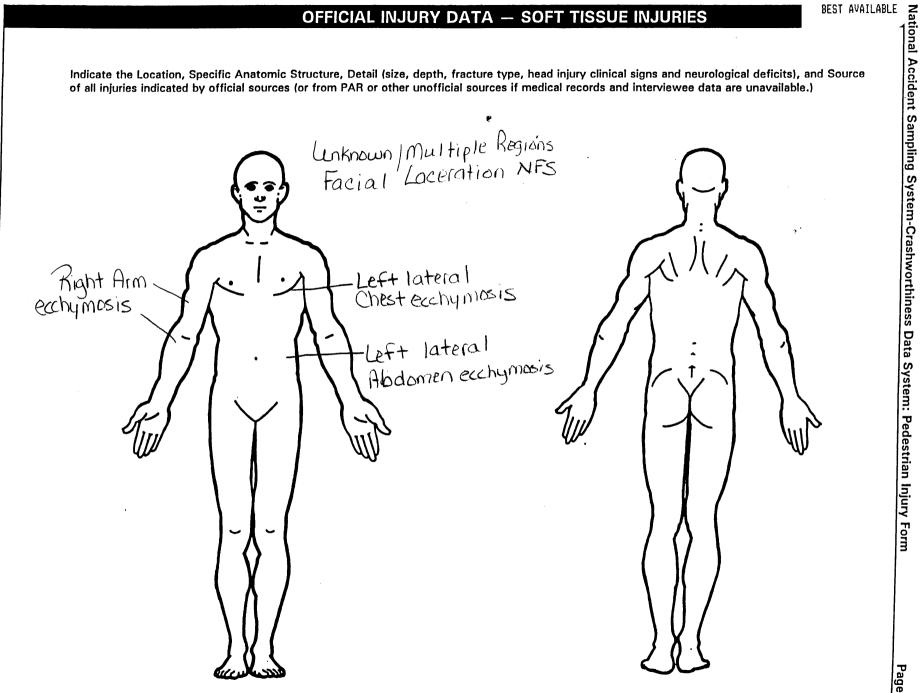
4. Blank

#### DATA

Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury

	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect		jury urce	Injury Source Confidence Level	Direct/ Indirect Injury	Striking	Type Of	Damage
	MANUAL STATES		<u>, 9</u>	8. <u>0 Le</u>	<u>, 00</u>	10. 1	11.9	12. <u> </u>	75	13	14 <i>f</i>	15. <u>2</u>	Damage	Depth
25d	18. <u>2</u> סייטאט ער גע	3 <sup>19.</sup> 8	20.	21. <u>I Ø</u>	22. <u>0</u> 4	23. 3	24.	25	776	26.2	27	28. <b>5</b>	<u>29.3</u>	30.
	メリ 31 <u>〜</u> メリン いかい	32. <u>B</u> .	33. <u>/</u>	34. <u>I O</u>	35. <u>0</u> 2	36. <u>3</u>	37. 🗷	38	1 <u>76</u>	<u>39. 2</u>	40/_	41.5	42.3	43.
4th	Aprilo	45. <u>4</u>		47. <u>04</u>	48. <u>D A</u>	49. 1	50.2	51.	170	52/	53/_	54. 2	55. 3	<sub>56.</sub> <u>S</u>
	in In	<sub>58.</sub> <u>5</u>	59. <u>9</u>	60. <u>04</u>	61. <u>0 à</u>	62. 1	63. <u>2</u>	64	<u>70</u>	65/	66./_	672	- -68 <b>う</b>	69
or in 6th CV	K.	717		73. <u>04</u> :		75. <u> </u>	76. <u> </u>	77 <u>/</u> 7	70	78 /	79. <u>/</u>	80. 2	813	82. <u>5</u>
7th 8	3. <u>گ</u>	84. 4	85 <u>5</u>	86 <u>02</u> 8	7. <u>Lol</u> e	88. 5	вэ. <u>З</u>	90	<u> 170</u>	91,	92	93. 之	94. <u>3</u>	95. <u> </u>
8th 9	6	97	98	991	001	1011	102	103		104	05	106	107 1	08
9th 10				111211	131	14 1	151	16		1117 1	18	119 1	20 1	21
Oth 12	2 1	23	124	12512	.61	27 1	28 1	29		130 1	31	32 1	331	34

Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth
1th												
						_		_	_		_	_
2th	_				_	_			_		_	
3th	_	_			_	_						
łth												
_					—				_			
ith	—	1			_			_	_	_		_
ith	_	_			_	_	——	_		_		
'th	٠								-	—	_	
										_		
lth	_	_			_	_		_	_	—	_	
Oth		_				_		_	_			
0th									_	_		
					_				—			
st		_			_	_		_	_			
nd	_	_				_		_	_	_		
Brd	_									_		_
	_					_		_	_			
th		_			_			_	—	_	_	_
ith	_	_			_							



#### SOURCE OF INJURY DATA INJURY SOURCE CONFIDENCE LEVEL TYPE OF DAMAGE **OFFICIAL** Certain (0) Injury not from vehicle contact (1) Autopsy records with or without hospital/ Probable (1) No damage/contact medical records (3) Possible Scratch (Scuff, Cloth Transfer, Smear) (2) Unknown (2) Hospital/medical records other than (3) Dent emergency room (e.g., discharge Large deformation Cracked, fractured, shattered Separated from vehicle DIRECT/INDIRECT INJURY (4) summary) (5) (1) Direct contact injury (3) Emergency room records only (including Indirect contact injury associated X-rays or other lab reports) Noncontact injury Noncontact injury (4) Private physician, walk-in or emergency Injured, unknown source (8) Other specify: clinic (9) Unknown STRIKING PROFILE Injury not from vehicle contact Flat-Narrow (<15 centimeters) Flat-Wide (> 15 centimeters) DAMAGE DEPTH UNOFFICIAL (0) Injury not from vehicle contact (5) Lay coroner report (1) No residual damage (6) E.M.S. personnel Rounded (contoured) Surface only damage (7) Interviewee Rounded edge (3) Crush depth >0 to 2 centimeters (8) Other source (specify): Sharp edge Crush depth > 2 to 5 centimeters Crush depth > 5 to 10 centimeters Other specify: Other (specify): (9) Police (9) Unknown (9) Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region Specific Anatomic Structure** Abbreviated Injury Scale (02) Cervical (04) Thoracic Head Whole Area (02) Skin - Abrasion (04) Skin - Contusion Face Minor injury (06) Lumbar (3) Neck Moderate injury Thorax Abdomen (4) (06) Skin - Laceration (3) Serious injury (5) <u>Vessels, Nerves, Organs, Bones, Joints</u> are assigned consecutive two digit numbers beginning with 02 (08) Skin - Avulsion Severe injury (6) Spine Critical injury (10) Amputation (5) Upper Extremity (20) Burn (6) Maximum (untreatable) Lower Extremity (30) Crush Injured, unknown severity (9) Unspecified Level of Injury (40) Degloving Aspect (50) Injury - NFS Type of Anatomic Structure Specific injuries are assigned (90) Trauma, other than mechanical consecutive two-digit beginning with 02. numbers Right Whole Area (2) Left Bilateral Vessels (02) Length of LOC (04, 06, 08) Level of Consciousness (3) To the extent possible, within the (3) Nerves organizational framework of the AIS, 00 is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to lasing or sourcity. Central Organs (includes muscles/ (10) Concussion (5) Anterior ligaments) (6) Posterior Skeletal (includes joints) (7) (8) Superior Head - LOC Inferior Unknown NFS as to lesion or severity. Whole region **INJURY SOURCE FRONT** Wheels / tires 790 Left front wheel / tire 700 Front bumper 744 B pillar 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 703 Hood edge and/or trim 792 Left rear wheel / tire 748 Other pillar (specify):\_ 704 Hood ornament (fixed) 793 Right rear wheel /tire 749 Right side roof rail 705 Hood ornament (spring loaded) 798 Other wheel / tire (specify): 750 Right side door surface 706 Headlight 799 Unknown wheel / tire 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing 708 Turn signal/parking lights Undercarriage components 753 Right side folding mirror 718 Other front or add on object 800 Front crossmember 754 Right side glazing forward of B pillar (specify): 801 Steering assembly/Front suspension 755 Right side glazing rearward of B pillar 719 Unknown front object 802 Oil pan 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel Left Side Components 804 Transmission 758 Other right side object 720 Front fender side surface 805 Drive shaft (specify): 721 Front antenna 806 Catalytic converter 759 Unknown right side component 722 A1 pillar 807 Muffler 723 A2 pillar 808 Floor pan **Back Components** 724 B pillar 809 Fuel tank 760 Rear (back) bumper 725 C pillar 810 Rear suspension 761 Tailgate 726 D pillar 818 Other undercarriage component 762 Hatchback, vertical surface 728 Other pillar (specify): 768 Other back component (specify): 819 Unknown undercarriage component (specify): 729 Left side roof rail 769 Unknown back component 730 Left side door surface **Accessories** 731 Left side door handle 820 Air scoop, deflector Top Components 732 Left side mirror fixed housing 821 Cellular or CB radio antenna 770 Hood surface 733 Left side folding mirror 822 Emergency lights or bar 733 Left side glazing forward of B pillar 735 Left side glazing rearward of B pillar 736 Left side back fender or quarter panel 771 Hood surface reinforced by under hood 823 Fog lights component 824 Luggage, ski, or bike rack 772 Front fender top surface 825 Cargo (specify):\_ 773 Cowl area 737 Rear antenna 826 Spare tire 774 Wiper blade & mountings 738 Other left side object 827 Spotlight 775 Windshield glazing (specify): 828 Other accessory (specify):\_\_ 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing Right Side Components 947 Ground 779 Rear header 740 Front fender side surface 948 Other object (specify): 780 Hatchback 741 Front antenna 949 Unknown object in environment 781 Rear trunk lid 742 A1 pillar

788 Other top component (specify): \_\_\_

789 Unknown top component

743 A2 pillar

959 Unknown object on contacting vehicle

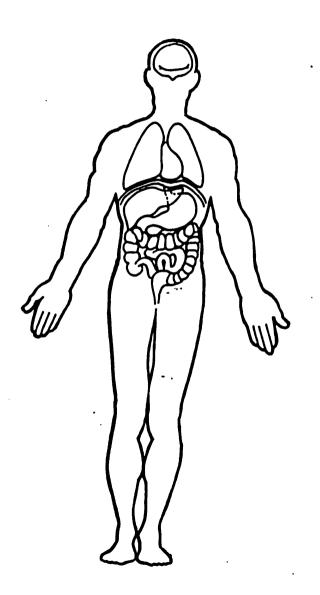
997 Noncontact injury source

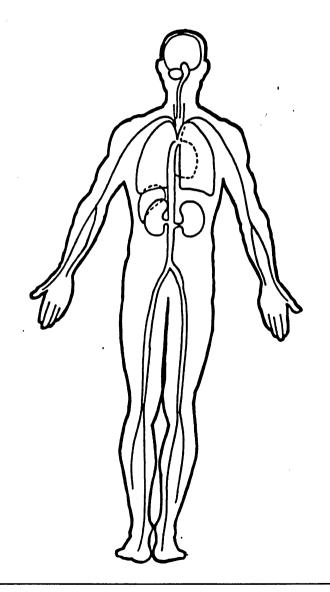
999 Unknown injury source

OFFICIAL INJURY DATA — SKELETAL INJURIES	BEST AVAILABLE Nat
Restrained? No Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee daYes unavailable.)	
Blood Alcohol Level (mg/dl)  BAL =	npling System-
Glasgow Coma Scale Score  GCSS =  Units of Blood Given  Units =  Units =  Units =  Multiple Bilateral Rib Fractures consisent with Flail Chest with hemothorax	Crashworthine
Units of Blood Given  Units =  Units =	ss Data Syste
Arterial Blood Gases  Ph =  PO <sub>2</sub> =  PCO <sub>3</sub>	m: Pedestrian
HCO, (D)	Injury Form
Partial Amputation (left legalmost severed at lower mid shin)  Toot almost severed at ankle)	Page 3

## OFFICIAL INJURY DATA -INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)





PSU40 CASE 627P

#### 1998 PEDESTRIAN ACCIDENT FORM

99

IDENTIFICATION

IDENTIFICATION

3. Number of General Vehicle Forms Submitted 01

(Month Day Year) 98

 Date of Accident (Month, Day, Year)
 Time of Accident (military time) 1941

SPECIAL STUDIES - INDICATORS

6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

01

#### 1998 PEDESTRIAN ACCIDENT FORM

PSU40 CASE 627P

#### PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	or	Class of Vehicle	General Area of Damage
12. 01	13. 01	14. 04	15. F	16. 72	17. 00	18. 0
01 PSU40 CASE 627E VEHICLE 0			STRIAN ASSE	SSMENT FORM		
5. Pedestr 6. Pedestr 7. Pedestr 8. Pedestr 9. Pedestr	rian's Age rian's Sex rian's Overa rian's Heigh	all Height ht - Ground ht - Ground ht - Ground	to Hip	40 1 193 99 999		

113

#### PEDESTRIAN'S PRE-AVOIDANCE ACTIONS

10. Pedestrian's Weight

11.	Pedestrian's	Attitude	1
12.	Pedestrian's	Motion	0
13.	Pedestrian's	Actions Relative to Vehicle	00
14.	Pedestrian's	Body (Chest) Orientation Relative	
	to Striking V	Vehicle Prior to Avoidance Actions	9

PEDESTRIAN'S AVOIDANCE ACTIONS 15. Pedestrian's First Avoidance Actions	99
PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact 17. Pedestrian's Body (Chest) Orientation at Initial Impact 18. Pedestrian's Arm Orientation at Initial Impact 19. Pedestrian's Leg Orientation at Initial Impact 20. Vehicle/Pedestrian's Interaction	9 9 09 99
OFFICIAL RECORDS 21. Police Reported Alcohol Presence For Pedestrian 22. Alcohol Test Result For Pedestrian 23. Police Reported Other Drug Presence For Pedestrian 24. Other Drug Specimen Test Result For Pedestrian	7 96 0

INJURY CONSEQUENCES	
25. Injury Severity (Police Rating)	4
26. Treatment - Mortality	1
27. Type of Medical Facility (for Initial Treatment)	1
28. Hospital Stay	00
29. Working Days Lost	62
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	02
31. Was the Pedestrian Given Blood?	1
32. Arterial Blood Gases	01
33. Time to Death	01
34. 1st Medically Reported Cause of Death	07
35. 2nd Medically Reported Cause of Death	00
36. 3rd Medically Reported Cause of Death	00
37. Number of Recorded Injuries for This Pedestrian	07
0.1	

#### 1998 PEDESTRIAN INJURY FORM PSU40

CASE 627P

VEHICLE 01 PEDESTRIAN 01

## PEDESTRIAN INJURY DATA

	source of Inj. Data		Type of Anat. Struc.	Spec. Anat. Struc.	Lev. of Inj.		Asp.	Inj. Source		Indir.	Str. Pro.		Dmg.
01.	3	2	9	06	00	1	9	775	1	1	2	5	8
02.	3	8	1	10	02	3	1	776	2	1	5	3	3
03.	3	8	1	10	02	3	2	776	2	1	5	3	3
04.	3	4	9	04	02	1	2	770	1	1	2	3	5
05.	3	5	9	04	02	1	2	770	1	1	2	3	5
06.	3	7	9	04	02	1	1	770	1	1	2	3	5
07.	3	4	5	02	66	5	3	770	1	1	2	3	5

01

PSU40

1998 PEDESTRIAN GENERAL VEHICLE FORM

CASE 627P VEHICLE 01

### VEHICLE IDENTIFICATION

4.	Vehicle Model Year	95
5.	Vehicle Make	07
6.	Vehicle Model	041
7.	Body Type	04
	Wahiala Identification Number	1 D 2 U D 4 C T C C

1B3HD46T6SF 8. Vehicle Identification Number

#### OFFICIAL RECORDS

9.	Police Reported Travel Speed	999
10.	Speed Limit	064
11.	Police Reported Alcohol Presence For Driver	7
12.	Alcohol Test Result For Driver	96
13.	Police Reported Other Drug Presence	0
14.	Other Drug Specimen Test Result for Driver	0

#### VEHICLE WEIGHT ITEMS

15. Vehicle Curb Weight	1,500
16. Vehicle Cargo Weight	9,990

#### OTHER DATA

17. Vehicle Special Use (This Trip)

#### RECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)

		_	
10	Impact	Crood a	+999
10.	10000000	auceu	+ 7 7 7

- 19. Accuracy Range of Impact Speed Estimate 9
  20. Data Source of Impact Speed 0

# PRECRASH DATA 21. Driver's Attention to Driving 9 22. Pre-Event Vehicle Movement 01

PRECRASH DATA (continued)	
23. Critical Precrash Event	80
24. Attempted Avoidance Maneuver	99
25. Precrash Stability After Avoidance Maneuver	9
26. Precrash Directional Consequences of	
Avoidance Manuver (Corrective Action)	9

## ENVIRONMENTAL DATA 27. Relation to Junction

27. Relation to Junction 0
28. Trafficway Flow 1
29. Number of Travel Lanes 2
30. Roadway Alignment 1
31. Roadway Profile 1
32. Roadway Surface Type 2
33. Roadway Surface Condition 1
34. Traffic Control Device 0
35. Traffic Control Device Functioning 0
36. Light Conditions 2
37. Atmospheric Conditions 1

PSU40 1998 PEDESTRIAN EXTERIOR VEHICLE FORM

CASE 627P VEHICLE 01

01

#### VEHICLE DIMENSIONS

4.	Original Wheelbase	287
5.	Original Average Track Width	157
6.	Hood Material	3
7.	Hood Original Equip. Manufacturer	1
8.	Hood Length	104
9.	Hood Width Forward Opening	083
10.	Hood Width Midway	153
	Hood Width Rear Opening	159
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	2
13.	Windshield Contact Damage From	
	Pedestrian Contact	2

#### FRONT CONTACT DAMAGE

#### FRONT VERTICAL MEASUREMENTS 14. Front Bumper Cover Material 15. Front Bumper Reinforcement Mat. 16. Front Bumper-Bottom Height 030 17. Front Bumper-Top Height 052 18. Forward Hood Opening 058 19. Front Bumper Lead 12 FRONT WRAP DISTANCE MEASUREMENTS 21. Ground to Front/Top Transition Pt 080 20. Ground to Fwd. Hood Opening 062 167 23. Ground to Base of Windshield 22. Ground to Rear Hood Opening 180 24. Ground to Top of Windshield 277 25. Ground to Head Contact 220

#### SIDE CONTACT DAMAGE

SIDE VERTICAL MEASUREMENTS	
26. Ground Clearance	000
27. Side Bumper-Bottom Height	000
28. Side Bumper-Top Height	000
29. Centerline of Wheel	000
30. Top of Tire	000
31. Top of Wheel Well Opening	000
32. Bottom of A-Pillar at Windshield	000
33. Top of A-Pillar at Windshield	000
34. Top of Side View Mirror	000

#### SIDE CONTACT DAMAGE (continued)

41. Ground to Head Contact

SIDE LATERAL MEASUREMENTS 35. Centerline to A-Pillar at Bottom of Windsh. Centerline to A-Pillar at Top of Windsh 37. Centerline to Maximum Side View Mirror	ield	000 000 000
SIDE WRAP DISTANCE MEASUREMENTS 38. Ground to Side/Top Transition 39. Ground to Hood Edge 40. Ground to Centerline of Hood (Origin)	000 000 000	

000

O

40627P00000011	9811.00	0000000000	011941010000	)1 99	99	99000000000
40627P00010012	9811.03	1000000000	0104F72000			
40627P00010021	11.0	000000000	401193999999	99911310009	999909999879	600411006202
40627P00010131	11.0	00000000	329060019775	511258		
40627P00010231	11.0	000000000	381100231776	521533		
40627P00010331	11.0	00000000	381100232776	521533		
40627P00010431	11.0	00000000	349040212770	)11235		
40627P00010531	11.0	00000000	359040212770	11235		
40627P00010631	11.0	00000000	379040211770	)11235		
40627P00010731	11.0	00000000	345026653770	)11235		
40627P01000041	11.0	00000000	9507041041B3	HD46T6SF	99906479	600150999099
40627P01000051	11.0	00000000	287157311040	8315315922	110300520581	206208016718
40627P99999999000	00000000	000000000	000000000000000000000000000000000000000	0000000000	000000000000	000000000000

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40-627p (1998) #1



40-627p (1998) #2

PSU40 CASE 627P CURRENT VERSION: 11.0

# ERROR SUMMARY SCREEN PEDESTRIAN STUDY

FORM NAME	NUMBER OF DOLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	0	0	Υ
Pedestrian Assessment	0	0	Ō	Ÿ
Pedestrian Injury	0	0	0	Ÿ
Pedestrian General Vehicl	.e 0	0	0	Y
Pedestrian Exterior Vehic	cle 0	0	0	Y
Total Inter Errors		0	0	
Total Case Errors	0	0	0	